mmB

Department of Forensic Science Breath Alcohol Section Instrument Location History 1/1/1990 To 10/10/2014

Instrument Serial Number: 010503		As of 10-Oct-14	
Start Date	End Date	Agency Name	
08-Oct-14	,	DFS Central Lab	, , , , , , , , , , , , , , , , , , , ,
08-May-14	08-Oct-14	Madison County Sheriff's Office	
30-Apr-14	08-May-14	DFS Central Lab	
13-Dec-12	30-Apr-14	Charlottesville PD	
12-Dec-12	13-Dec-12	DFS Central Lab	
18-Nov-08	12-Dec-12	Charlottesville PD	
19-May-08	18-Nov-08	DFS Central Lab	

INTOX EC/IR II

Quality Assurance Worksheet

Instrument Serial Number 010503 Worksheet Start Date 10/8/2014

Location Madison CO SO

Address 115 Church St Madison VA 22727

DFS Technician Donald Hall License No. 21250

☐ Laboratory ☐ On-Site

Site Specification: No detrimental environmental conditions exist.

Instrument Barometer (mm HG) 742 Reference Barometer (mm HG) 744

Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

Measurement Assurance Check

Sample 1 0.295 PA Target minimum maximum Standard (sea level) 0.293 0.284 0.301 Sample 2 0.295 0.300 Precision sample min sample max Sample 3 0.294 0.001 0.294 0.295

0.099 Standard (sea level) PA Target minimum maximum Sample 1 0.100 0.098 0.095 0.101 Sample 2 0.099 sample max Precision sample min Sample 3 0.099

0.099 0.099

Dry gas standard Lot No. (with tank no.) AG404902-13

Replaced dry gas standard (+O-ring)

Supplies

Mouthpieces
Certificates of Analysis

Removed to DFS-Central Other:

Certificates of Analysis
Operator Worksheet
Other:

Notes:



Instrument Serial Number	010503		Certification Date	
Calibrated	☐ Certified	⊡ Meas	urement Assuranc	e Check
Iv Instrument Test (Successful completion denotes sa	atisfactory condition		leshooting/Maintena	ance Worksheet Completed
Standard (sea level) 0.250 Precision 0	PA Target	minimum 0.000 sample min 0.000	maximum 0.000 sample max 0.000	Sample 1 Sample 2 Sample 3
Standard (sea level) 0.150 Precision 0	PA Target)	minimum 0.000 sample min 0.000	maximum 0.000 sample max 0.000	Sample 1 Sample 2 Sample 3
Standard (sea level) 0.086 Precision 0	PA Target	minimum -0.003 sample min 0.000	maximum 0.003 sample max 0.000	Sample 1 Sample 2 Sample 3
Standard (sea level) 0.020 Precision 0	PA Target)	minimum -0.003 sample min 0.000	maximum 0.003 sample max 0.000	Sample 1 Sample 2 Sample 3
All measurements are in g/210L Estimation of Uncertainty of Measurements	urement and tracea	ability records a	are located within th	e Breath Alcohol Section
DFS Technician	Donald !	B Hall	Dat	e 10/10/14
اssuing Analyst ا	Modulle	B. U.S	ఘ్న Dat	e 10/10/14

Intox EC/IR II QA Worksheet Issued by Calibration and Training Program Manager Issue Date: 9-December-2013 DFS Document 250-F113 Revision 7 Page 2 of 2

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010503 Test Number: 1236
Test Date: 10/08/2014 Test Time: 10:13 EDT

Dry Gas Target: 0.098

Lot Number: AG404902-13 Exp Date: 02/18/2016

Tank Pressure: 1095 psi Barometric Pressure: 742 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	10:14
CHK	0.099	10:14
BLK	0.000	10:16
CHK	0.099	10:17
BLK	0.000	10:18
CHK	0.099	10:19

Test Status: Success

Calibration CRC: 350E2E5B

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010503 Test Number: 1237 Test Date: 10/08/2014 Test Time: 10:22 EDT

Dry Gas Target: 0.293
Lot Number: AG421201-02 Exp Date: 07/31/2016

Tank Pressure: 321 psi Barometric Pressure: 742 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	10:22
CHK	0.295	10:23
BLK	0.000	10:25
CHK	0.295	10:25
BLK	0.000	10:27
CHK	0.294	10:28

Test Status: Success

Calibration CRC: 350E2E5B



COMMONWEALTH OF VIRGINIA DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED		NAME OF COURT
INSTRUMENT, TEST,		DFS
BREATH ANALYSIS		
SAMPLE EXAMINED AND TEST CONDUCTED BY		AGENCY
HALL, DONALD, B		DFS Central Lab
DFS LICENSE NUMBER	LICENSE EXPIRES	DATE TEST CONDUCTED
21250	10/01/2016	10/08/2014
TEST EQUIPMENT NUMBER		於中國疾患等各种民族學科學學科學
010503		经与现代的证据 马里尔的 化甲基甲基丙基
RESULTS: TIME SAMPLE TAKEN	10:10 EDT	
SAMPLE'S ALCOHOL CONTENT —	0.00	GRAMS PER 210 LITERS OF BREATH
	-	
ATTEST:		CONDUCTED THAT THE TEST WAS CONDUCTED WITH THE TYPE OF
EQUIPMENT AND IN ACCORDANCE WITH TH	HE METHODS APPROVED	CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS
THE TEST THE ACCUSED WAS ADVISED OF HI	S RIGHT TO OBSERVE TI	S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF HE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIP-
THIS DAY OF	, 20	VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND
BREATH TEST OPERATOR]
BREATH 1251 OF EIGHTOR		
☐ I HAVE RECEIVED A COPY OF THI	S CERTIFICATE OF	ANALYSISSUBJECT'S SIGNATURE
\square SUBJECT REFUSED TO SIGN FOR (COPY OF CERTIFICA	TE OF ANALYSISOPERATOR'S SIGNATURE



IntoxNet MIS Report Report Generated 08 Oct 2014 at 13:18



Test Results

	Instrument Serial Number 010	0503	
Test # 001235 Subject Test			
Test Location 1 Department of	Test Location 2 Forensic Science	Test Location 3	
Test Date 08 Oct 2014	Test Time 10:04	System Check Passed	
	Remote/Local Local		
Operator's Last Name HALL	Operator's First Name DONALD	Operator's Middle Initial B	
Agency DFS Central Lab	Licens	e Number 21250	
Card Serial Number 121250	Effective Date 10/01/2014	Expiration Date 10/01/2016	
Subject's Last Name INSTRUMENT	Subject's	First Name TEST	
Subject's Middle Initial	Subject's Date of Birth 00/00/0000	Subject's Sex Male	
Driver's License Number	Di	iver's License Expiration 00/00/0000	
Driver's License State	Court Na	ime DFS	
End Date 08 Oct 2014 End Time	10:11 Result Time 10:10 F	Result Date 08 Oct 2014 Result 0.00	
Data Type DIAG	Sample Value Pass	Sample Time 10:04	
Data Type BLK	Sample Value 0.000	Sample Time 10:05	
Data Type CHK	Sample Value 0.099	Sample Time 10:06	
Data Type BLK	Sample Value 0.000	Sample Time 10:07	
Data Type SUBJ	Sample Value 0.000	Sample Time 10:08	
Data Type BLK	Sample Value 0.000	Sample Time 10:09	
Data Type SUBJ	Sample Value 0.000	Sample Time 10:10	
Data Type BLK	Sample Value 0.000	Sample Time 10:11	
Standard Type Dry Gas Std		Standard Value 0.098	
Standard Lot Number AG404902-13		standard Expiration Date 02/18/2016	
Tank Pressure 1100		netric Pressure 742 mmHg	
	Duration 4.20 sec Blow Volume		
	Duration 4.31 sec Blow Volume		
Tamper Evident Stamp e6a4	4e3c2	Test Status Code 0	
Test Status Success			